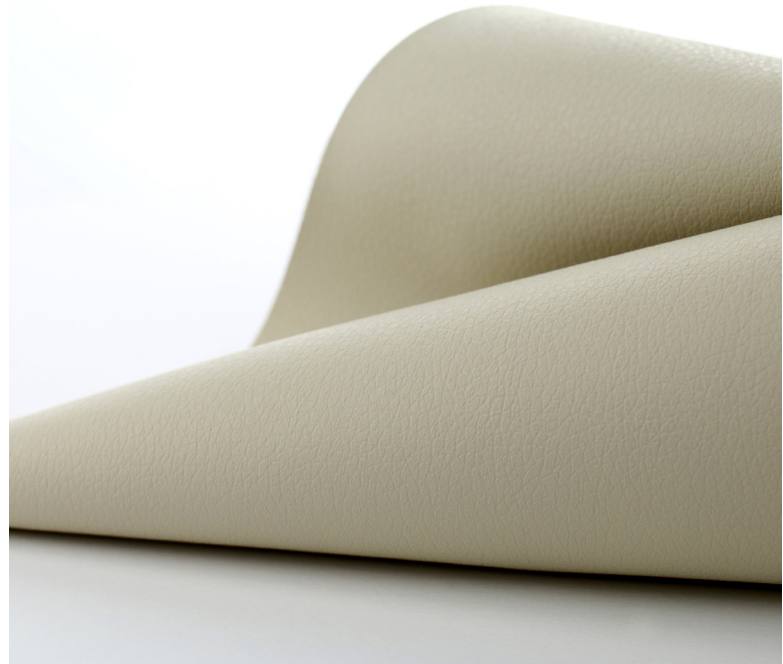


# Pumice — Ultrafabrics

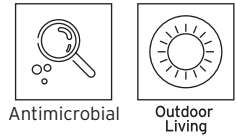


**Pumice** delivers the ultimate in protection and high performance. Anti-mildew, antimicrobial, and antibacterial properties combine with colorfastness to make it an ideal choice for active settings. Warm and cool neutrals highlight its understated textural surface.

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- Superior durability – industry-leading 16 weeks hydrolysis results
  - In pursuit of our goal to include at least 50% renewable and/or recycled resources across all collections, the backcloth of Pumice will transition to include recycled polyester and responsibly sourced rayon.
  - 400,000 double rubs (Wyzenbeek), 200,000 rubs (Martindale)
  - Mildew and water resistant, including chlorinated and salt water
  - Enhanced UV colorfastness
  - EPA-registered antimicrobial protection does not contain triclosan and triclocarban
  - Bleach cleanable (1:5 bleach/water solution)
  - SCS Indoor Advantage Gold Certification

**An intelligent solution** – the Ultrafabrics family of performance fabrics highlights boundary-pushing innovation where looks, feel, and performance matter.

Ideal for exterior marine seating and high-exposure furniture applications.



# Pumice from Ultrafabrics

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## General Specifications

### Composition:

100% Polycarbonate Polyurethane Surface  
65% Polyester, 35% Rayon Backing

### Weight:

Approx. 11.5 oz. Per Square Yard  
Approx. 390 Grams Per Square Metre

### Thickness:

Approx. 1.1 Millimetres

### Width:

54 Inches / 137 Centimetres

### Repeat:

None

## Performance

### Abrasion:

ASTM D4157 / 400,000 Double Rubs (Wyzenbeek)\*  
BS EN ISO 12947-2 / 200,000 Rubs (Martindale)\*  
\*meets or exceeds

### Hydrolysis:

16 Weeks  
ASTM D3690 Sect. 6.11 (Hydrolytic Stability)  
ISO 1419 Method C (Accelerated Ageing)

Adhesion of Coating: ASTM D751

Tear Strength: ASTM D2261

Breaking Strength: ASTM D751

Tensile Strength: BS EN ISO 1421

Antibacterial: AATCC 147

Antimicrobial: ASTM E2180

Anti-mildew: ASTM G21

Cold Crack: FTM 5874 / CFFA 6a

Blocking: ASTM D751, 89-93

## Colorfastness

### Light:

ASTM G154, 1000 Hours  
SAE J2527 1500 kj, Grade 4  
ISO 105 B02, Grade 8

### Crocking:

AATCC 8, Grade 4-5 Wet & Dry

### Chlorinated Water:

AATCC 162, Class 4-5

### Perspiration:

AATCC 15, Class 5

### Sea (Salt) Water:

AATCC 106, Class 4-5

## Flammability Requirements

- ASTM E84 (Adhered) - Class A
- CA TB 117-2013 - Pass
- FMVSS 302 - Pass
- NFPA 260 - Class 1
- UFAC - Class 1

These fabrics, when treated and/or used with other compatible furniture components, have been shown to perform under the fire test conditions of:

- ASTM E84 (Unadhered)
- IMO FTPC Part 8
- BS EN 1021 Parts 1 & 2
- BS 5852 Source 0, 1 & 5 (Cig, Match & Crib 5)

For more information on certifications and standards, sustainability, as well as cleaning and care instructions, please visit our website.

